Impaired Driving

Table 20 gives details for impaired driving collisions from 2000 through 2004. The numbers of fatalities and injuries are also given, as one collision may result in multiple injuries or fatalities. An impaired driving collision is identified by information provided on the collision report. A law enforcement officer determines whether the driver was alcohol or drug impaired or whether alcohol or drugs contributed to the collision, regardless of whether a Blood Alcohol Content (BAC) test was given or not. Collisions where a sober driver collided with an impaired pedestrian or bicyclist are also included.

Table 20
Impaired Driving Collisions: 2000-2004

	2000	2001	2002	2003	2004	Change 2003-2004	Avg. Change 2000-2003
Impaired Driving Collisions	1,790	1,655	1,886	1,973	1,944	-1.5%	3.7%
Fatalities	97	94	97	115	103	-10.4%	6.2%
Serious Injuries	350	312	335	315	331	5.1%	-3.2%
Visible Injuries	731	663	715	663	559	-15.7%	-2.9%
Possible Injuries	507	440	581	617	603	-2.3%	8.3%
Impaired Driving Collisions as a % of All Collisions	6.9%	6.3%	7.1%	7.4%	6.9%	-7.1%	2.8%
Impaired Driving Fatalities as a % of All Fatalities	37.5%	36.3%	33.1%	39.2%	39.6%	0.9%	2.2%
Impaired Driving Injuries as a % of All Injuries	11.3%	10.1%	11.2%	10.9%	10.1%	-7.2%	-0.8%
All Fatal and Injury Collisions	9,456	9,456	9,922	9,922	10,083	1.6%	1.6%
Impaired Fatal/Injury Collisions	1,050	964	1,125	1,134	1,117	-1.5%	3.1%
% Impaired Driving	11.1%	10.2%	11.3%	11.4%	11.1%	-3.1%	1.3%
Impaired Driving Fatality and Serious Injury Rate per 100 Million Vehicle Miles Of Travel	3.13	2.84	3.00	2.99	2.93	-2.0%	-1.3%
Annual DUI Arrests by Agency*							
Idaho State Police	1,764	1,640	1,723	1,708	1,461	-14.5%	-0.9%
Local Agencies	8,404	8,257	8,302	8,523	8,674	1.8%	0.5%
Total Arrests	10,168	9,897	10,025	10,231	10,135	-0.9%	0.2%
DUI Enforcement Rate**	1.13	1.10	1.08	1.11	1.07	-3.2%	-0.7%

**Source: Idaho State Police, Bureau of Criminal Identification*

***DUI Arrests per 100 Licensed Drivers per Year.*

Table 20 also compares impaired driving fatal and injury collisions to all fatal and injury collisions. In 2004, just over 11% of all fatal and injury collisions involved an impaired driver, impaired pedestrian, or impaired bicyclist. Almost 40% of all fatalities were the result of an impaired driving collision.

In the early 1980s, impaired driving fatal and injury collisions represented over 20% of the fatal and injury collisions in Idaho, compared to 11% in 2004. Factors influencing the reduction include Selective Traffic Enforcement Programs (STEP), special DUI specific saturation patrols, stiffer penalties for DUI violations, increased publicity about and concern over the impaired driving problem, and increasing the legal drinking age to 21.

Table 20 also presents a four-year summary of annual DUI arrests by the Idaho State Police (ISP) and local agencies. Local agency DUI arrests were up in 2004 from the prior year, while ISP DUI arrests decreased by 14.5%. Overall, DUI arrests were down by just under 1% from 2003 levels.

Economic Costs of Impaired Driving Collisions

Table 21 contains the estimated economic costs for impaired driving-related motor vehicle collisions in 2004. The estimated cost of Idaho impaired driving collisions in 2004 was almost $445 million dollars. This estimate represents 27% of the total cost of Idaho collisions (as shown in Table 4).

Table 21
Economic Costs of Impaired Driving Collisions: 2004 Estimates

Incident Description	Total Occurrences	Cost Per Occurrence	Cost Per Category
Fatalities	103	$3,205,589	$330,175,710
Serious Injuries	331	$221,925	$73,457,314
Visible Injuries	559	$44,385	$24,811,262
Possible Injuries	603	$23,425	$14,125,553
Property Damage Only	827	$2,466	$2,039,248
Total Estimate of Economic Cost			**$444,609,087**

Victims of Fatal Collisions Involving Impaired Drivers

Table 22 shows a breakout of impaired driving fatalities. Of the 103 people killed in impaired driving collisions, 90 (or 87%) were impaired drivers, impaired pedestrians, or passengers of a motor vehicle riding with an impaired driver.

Table 22
Persons Killed in Impaired Driving Collisions: 2004
by Vehicle Type, Seating Position, and Impaired Status

	Passenger Vehicles		Motorcycles		Pedestrians
Impaired Status*	Driver	Passenger	Driver	Passenger	
Impaired	54	18	11	1	6
Not Impaired	6	6	0	0	1

** For drivers, bicyclists, and pedestrians, impaired status implies whether the person killed was impaired or not. For passengers, it implies whether the passenger killed was riding with an impaired driver.*

Impaired Driving by Age

Table 23 shows the number and percent of licensed drivers, DUI arrests, and impaired drivers in collisions by age. Drivers, ages 17 to 44, are over-represented in impaired driving collisions. The most over-represented age group is the 21 to 24 year-old drivers. Drivers in this age group were involved in 2.6 times as many impaired driving collisions as would be expected

Table 23
DUI Arrests and Impaired Driving Collisions by Driver Age: 2004

	Licensed Drivers		DUI Arrests		Impaired Drivers in Collisions	
Age	Number	Percent	Number	Percent	Number	Percent
0 to 14	0	0.0%	5	0.0%	2	0.1%
15	4,586	0.5%	8	0.1%	2	0.1%
16	11,689	1.2%	62	0.6%	17	0.9%
17	15,276	1.6%	134	1.3%	40	2.1%
18	16,095	1.7%			61	3.1%
19	17,745	1.9%	653*	6.4%	62	3.2%
20	17,774	1.9%			56	2.9%
21	16,629	1.8%			129	6.7%
22	18,046	1.9%			86	4.4%
23	18,202	1.9%			83	4.3%
24	18,214	1.9%	2,127**	21.0%	86	4.4%
25-29	85,242	9.0%	1,517	15.0%	291	15.0%
30-34	80,829	8.5%	1,132	11.2%	196	10.1%
35-39	80,767	8.5%	1,085	10.7%	172	8.9%
40-44	92,449	9.8%	1,205	11.9%	207	10.7%
45-49	95,219	10.0%	943	9.3%	180	9.3%
50-54	89,262	9.4%	606	6.0%	97	5.0%
55-59	75,880	8.0%	345	3.4%	72	3.7%
60+	193,680	20.4%	313	3.1%	63	3.2%
Missing or Unknown					37	1.9%
TOTALS	947,584		10,135		1,939	

* 18-19 year old drivers combined
** 20-24 year old drivers combined

Impaired Driving by Counties and Cities

Table 24 presents information on impaired driving collisions for Idaho counties. Population numbers are based on 2004 U.S. Census estimates for counties.

Table 24
Impaired Driving Collisions by County: 2004

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
50,000 and over							
Ada	332.5	424	11	197	12	282	0.6
Bannock	75.7	136	2	77	2	105	1.0
Bonneville	89.7	110	3	57	3	89	0.7
Canyon	158.0	217	10	126	11	188	0.9
Kootenai	122.4	196	5	95	6	136	0.8
Twin Falls	67.9	105	4	58	4	83	0.9
Mean Collision Rate							**0.8**
20,000 - 49,999							
Bingham	43.2	65	4	40	4	68	1.0
Blaine	21.1	28	1	18	1	22	0.9
Bonner	39.9	52	3	24	3	33	0.7
Cassia	21.4	32	4	20	4	33	1.1
Elmore	28.9	28	2	13	2	22	0.5
Jefferson	20.8	14	1	5	1	11	0.3
Latah	35.2	33	2	15	3	16	0.5
Madison	30.8	19	3	8	4	20	0.4
Nez Perce	37.8	61	3	26	3	36	0.8
Payette	21.6	31	3	14	3	23	0.8
Mean Collision Rate							**0.7**
10,000 - 19,999							
Boundary	10.4	27	3	18	4	24	2.0
Franklin	12.2	10	3	4	3	5	0.6
Fremont	12.3	16	1	8	1	11	0.7
Gem	16.0	19	1	12	1	18	0.8
Gooding	14.3	31	3	15	5	23	1.3
Idaho	15.6	24	1	18	1	28	1.2
Jerome	19.3	29	2	19	3	27	1.1
Minidoka	19.2	37	3	16	4	24	1.0
Owyhee	11.0	15	4	7	4	8	1.0
Shoshone	12.8	15	1	10	2	11	0.9
Washington	10.1	9	0	6	0	8	0.6
Mean Collision Rate							**1.0**

Table 24 (Continued)
Impaired Driving Collisions by County: 2004

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
5,000 - 9,999							
Bear Lake	6.3	7	0	4	0	5	0.6
Benewah	9.0	18	0	11	0	12	1.2
Boise	7.4	16	1	10	1	16	1.5
Caribou	7.2	8	1	5	1	8	0.8
Clearwater	8.4	14	0	10	0	13	1.2
Lemhi	7.8	11	0	7	0	12	0.9
Power	7.5	16	1	11	1	17	1.6
Teton	7.3	9	0	6	0	10	0.8
Valley	8.0	25	0	18	0	23	2.3
Mean Collision Rate							**1.2**
0 - 4,999							
Adams	3.5	4	1	0	1	0	0.3
Butte	2.8	2	0	1	0	2	0.4
Camas	1.0	6	1	3	1	6	3.9
Clark	0.9	1	0	0	0	0	0.0
Custer	4.1	3	1	2	1	2	0.7
Lewis	3.8	5	0	4	0	4	1.1
Lincoln	4.3	8	1	4	1	4	1.2
Oneida	4.1	8	2	3	2	5	1.2
Mean Collision Rate							**0.9**
Statewide Totals	**1,383.2**	**1,935**	**92**	**1,019**	**103**	**1,485**	**0.8**

Table 25 presents information on impaired driving collisions for cities with populations exceeding 2,000 people. Population figures are from the U. S. Census Bureau's estimates for cities for 2003. Population estimates for 2004 were not available at the time of publication.

Table 25
Impaired Driving Collisions by City: 2004

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
40,000 and over							
Boise	190.1	283	3	127	3	176	0.7
Idaho Falls	51.5	62	1	32	1	50	0.6
Meridian	41.1	35	0	13	0	20	0.3
Nampa	64.3	97	6	50	7	73	0.9
Pocatello	51.0	87	0	42	0	57	0.8
Mean Collision Rate							**0.7**
15,000 - 39,999							
Caldwell	31.0	43	1	25	1	40	0.8
Coeur d'Alene	37.3	82	0	35	0	51	0.9
Eagle	15.3	6	0	3	0	4	0.2
Lewiston	30.9	45	2	22	2	29	0.8
Moscow	21.7	16	2	6	3	7	0.4
Post Falls	20.0	20	0	9	0	14	0.5
Rexburg	21.9	6	0	2	0	6	0.1
Twin Falls	36.7	46	1	28	1	41	0.8
Mean Collision Rate							**0.6**
5,000 - 14,999							
Ammon	8.6	5	0	2	0	2	0.2
Blackfoot	10.6	16	0	6	0	9	0.6
Burley	9.3	13	0	8	0	9	0.9
Chubbuck	10.2	12	0	8	0	13	0.8
Emmett	5.9	7	0	5	0	5	0.8
Garden City	11.1	21	1	11	1	16	1.1
Hailey	7.3	3	0	1	0	1	0.1
Hayden	10.4	9	0	4	0	4	0.4
Jerome	8.0	6	0	5	0	5	0.6
Kuna	8.8	4	0	2	0	2	0.2
Mountain Home	11.4	12	0	4	0	5	0.4
Payette	7.3	8	1	2	1	6	0.4
Rathdrum	5.3	5	1	2	1	2	
Rupert	5.4	7	0	3	0	3	0.6
Sandpoint	7.4	6	0	1	0	1	0.1
Weiser	5.4	5	0	2	0	3	0.4
Mean Collision Rate							**0.5**

Table 25 (Continued)
Impaired Driving Collisions by City: 2004

	Population (in 1,000s)	Number of Collisions			Number of Persons		Impaired Driving Fatal and Injury Collision Rate Per 1,000 Population
		Total	Fatal	Injury	Killed	Injured	
2,000 - 4,999							
American Falls	4.0	4	0	3	0	7	0.8
Bellevue	2.1	2	0	1	0	1	0.5
Bonners Ferry	2.6	3	0	2	0	3	0.8
Buhl	4.0	2	0	1	0	1	0.2
Dalton Gardens	2.3	0	0	0	0	0	0.0
Fruitland	4.1	1	0	0	0	0	0.0
Gooding	3.3	1	0	0	0	0	0.0
Grangeville	3.1	1	0	0	0	0	0.0
Heyburn	2.8	4	0	1	0	2	0.4
Homedale	2.6	0	0	0	0	0	0.0
Kellogg	2.2	0	0	0	0	0	0.0
Ketchum	3.1	3	0	2	0	3	0.6
Kimberly	2.7	3	0	2	0	2	0.7
Malad	2.1	1	0	0	0	0	0.0
McCall	2.2	5	0	4	0	6	1.8
Middleton	3.7	1	0	0	0	0	0.0
Montpelier	2.6	1	0	0	0	0	0.0
Orofino	3.2	4	0	1	0	1	0.3
Preston	4.8	1	0	1	0	1	0.2
Rigby	3.0	0	0	0	0	0	0.0
St. Anthony	3.4	0	0	0	0	0	0.0
St. Maries	2.6	2	0	2	0	2	0.8
Salmon	3.0	5	0	2	0	4	0.7
Shelley	3.9	2	0	2	0	3	0.5
Soda Springs	3.3	2	0	1	0	2	0.3
Star	2.2	2	0	1	0	1	0.5
Wendell	2.3	0	0	0	0	0	0.0
Mean Collision Rate							**0.3**